Form No. EHDR-63

EXPANDED LINE

MILLERS FALLS MF QUALITY TOOLS

HEAVY DUTY
7/8 HORSEPOWER
1-1/4 HORSEPOWER
1/3 HORSEPOWER
LAMINATE TRIMMER
BITS
ATTACHMENTS
ACCESSORIES

Super-Powered ROUTERS

For an extra margin of power

Exclusive! Grounded-motor design uses 3-wire cable to ground motor as well as handle.
Exclusive! Adjusta
position that suit
SPINDLE LOCK
MILLERS FALLS TOOLS
SINCE 1868
SPINDLE LOCK
MILLERS FALLS TOOLS
SINCE 1868
Exclusive! Only 1-1/4 H.P. Router that uses 1/2" and 3/8" as well as 1/4" shank bits.

1-1/4 H.P. — No. 7900

7/8 H.P. — No. 7800

Millers Falls Super-Pow

Real wood-hogs, the new 7/8 and 1-1/4 H.P. models are built to absorb the most gruelling continuous punishment. After actual field tests in millwork shops and on construction jobs, woodworking pros report that these rugged tools can rout out more stock per hour than any comparable models on the market.

Push-button spindle locks make bit changing an easy, one-wrench job; high-precision depth adjustment sleeve permits accurate, at-a-glance settings by 64ths. Both handles can be turned and set in any position that suits the job and the operator's comfort.

The versatile, low-cost 1/3 H.P. Router, with its full line of attachments, is ideal for the home craftsman, small shop or on-site application. All routers are powered with cool-running MF-built motors . . . designed, balanced and insulated to keep turning out that extra margin of power which protects Millers Falls exclusive Lifetime Guarantee.

Number	Horse-power	No Load Speed	Amps. 115V	Bearings	Overall Height	Weight — lbs. Net	Weight — lbs. Ship.	Unit Pack	List Price
6800 Router, complete	1/3	30,000	3.0	Ball	6-3/8"	3-3/8	5-1/4	1	$44.95
680 Router Motor	1/3	30,000	3.0	Ball	—	2-3/8	3-1/2	1	$37.95
681 Router Base	—	—	—	—	—	1	1-1/2	1	$ 8.95
7800 Router, complete	7/8	22,000	6.0	Ball	8-1/4"	7-3/4	10-3/4	1	$74.50
7900 Router, complete	1-1/4	24,000	9.0	Ball	8-1/4"	8-1/2	11-1/2	1	$84.50

MILLERS FALLS
MF
QUALITY TOOLS

Standard Equipment: 2 Chu
with Nos. 7800 and 7900.
No. 7900 has collet chuck
Avail

ble handles can be set in any
ts the job and the operator.

Versatile, inexpensive
Drives many attachments

1/3 H.P. — No. 6800

vered ROUTERS

The Tools with the
LIFETIME GUARANTEE

Every Millers Falls Router carries a Lifetime Guarantee. If it fails for any reason other than abuse or normal wear, it will be repaired or replaced free.

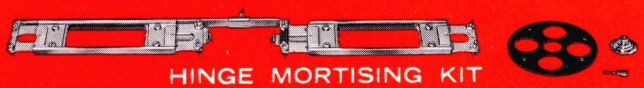
ck Wrenches with all models. Non-marring phenolic sub-base included
. Nos. 6800, 680 and 7800 have collet chuck for 1/4" shank bits.
with 3 replaceable collets for 1/4", 3/8", or 1/2" shank bits.
lable for 115 or 230 volts, AC/DC, 25/60 cycles.

ATTACHMENTS AND ACCESSORIES FOR ALL MILLERS FALLS ROUTERS

DOOR AND JAMB BUTT TEMPLET

Versatile templet is easily set for two or three hinge mortises on doors up to 7′ long and from 1-3/8″ to 2″ thick. Permits easy, accurate routing of matching hinge mortises of uniform depth and widths ranging from 3″ to 5″. Router cuts round-cornered mortise. Includes No. 6832 long templet nails with bushings.

No. 6830 — 1/box, Shp. wgt. 3-3/4 lbs. — $26.00



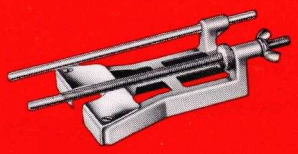
HINGE MORTISING KIT

Includes No. 6830 Templet, No. 685 Sub-Base, No. 3522, 1/2″ Straight Bit, No. 6814 Templet Guide, extra Templet Nails with Bushings.

No. 6831 — 1/box, Shp. wgt. 5 lbs. — $32.85

LONG TEMPLET NAILS WITH BUSHINGS

No. 6832 — 12/envelope, Shp. wgt. 1/8 lb. — $.90



STRAIGHT AND CIRCULAR GUIDE

Die cast aluminum guide for either straight or circular cuts has extra-long rods and exclusive micrometer-screw adjustment.

No. 684 — 1/box, Shp. wgt. 14 oz. — $3.60

TRAMMEL POINT

Use with straight and circular guide for routing circular grooves with radii of 3-3/8″ to 8-1/2″.

No. 683 — 1/box, Shp. wgt. 3 oz. — $2.50

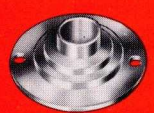
LAMINATE TRIMMER GUIDE

Use with straight and circular guide to trim plastic laminates flush with plywood base or other supporting material.

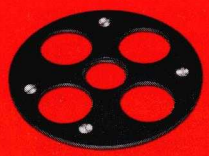
No. 689 — 1/box, Shp. wgt. 5 oz. — $2.50

TEMPLET GUIDES

No.	Type	Hole Diam.	Out. Diam.
6814	General Purpose	17/32″	5/8″
6815	Recess and Insert	1/4″	5/16″
6816	Hinge Butt	17/32″	5/8″
6817	Hinge Butt	3/4″	29/32″



1/box, Shp. wgt. 3 oz. — $2.25 each



ROUTER SUB-BASE

Phenolic sub-base prevents marring and scratching of work, holds templet guides. Supplied as standard equipment with No. 7800 and No. 7900 Routers.

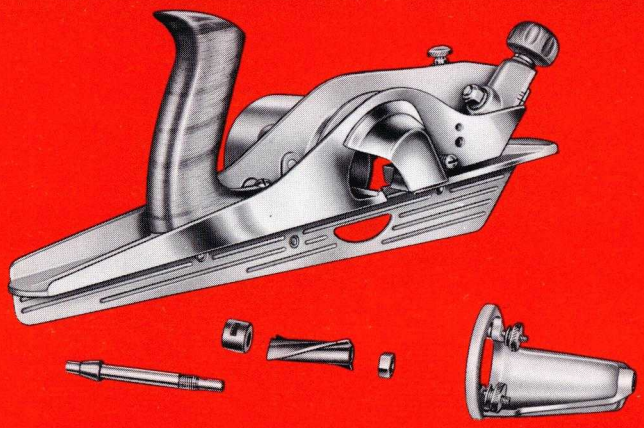
No. 685 — 1/box, Shp. wgt. 4 oz. — $2.65

EXTENSION CORD

Type S, 3-conductor, 18-gauge cord in 25 ft. length.

No. 6825 — 1/box, Shp. wgt. 3 lbs. — $8.25

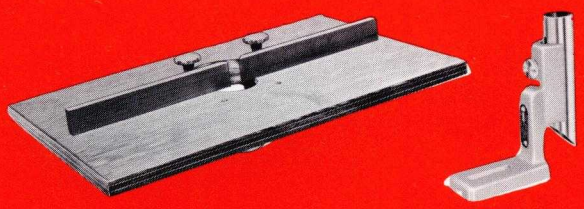
ATTACHMENTS AND ACCESSORIES FOR NO. 6800 ROUTER



For more performance per dollar . . . Millers Falls PLANE ATTACHMENT

Loaded with work-easing features, this attachment plus the power unit from the No. 6800 Router will out-perform power planes costing several times as much. First-in-its-class features include: Outboard arbor support, extra-long shoe and extra-wide range of bevel adjustments, direct-reading depth adjustment, micrometer-screw shoe and cutter alignment.

Cat. No.	Name	Wgt.—lbs. Net	Wgt.—lbs. Shp.	Packing	List Price
6826	Plane Attachment Set (No. 682 Plane Attachment; No. 6824 Outboard Arbor Support; No. 6901 Regular Plane Cutter and No. 686 Arbor)	3	4	1/carton	$34.75
6820	Power Plane (No. 6826 Plane Attachment Set plus No. 680 Power Unit)	6	8	1/carton	69.95
682	Plane Attachment (without Cutters, Arbor or Arbor Support)	2-1/2	3-1/2	1/box	23.95
6824	Outboard Arbor Support		4 oz.	1/box	2.25
686	Plane Cutter Arbor (Includes Chuck Shell and Hex Nut)		1 oz.	1/box	3.65
6901	Regular Plane Cutter (Carbon Tool Steel)		1-1/2 oz.	1/box	4.95
6902	Special Plane Cutter (Carbide-Tipped)		2-1/2 oz.	1/box	19.95



For professional-grade work . . . Millers Falls SHAPER ATTACHMENT

For small pieces and intricate work, this over-sized, under-priced shaper table is first choice. Extra-large lacquered marine plywood table gives you plenty of work space; built-in motor mount speeds shifts of power unit from shaper table to router base; fence adjustment and depth control are accurate and quick. For shaping circular or irregular pieces, replace fence with circular guide. For jointing, add arbor, outboard arbor support and plane cutter.

Cat. No.	Name	Shipping Wgt. — lbs.	Packing	List Price
6818	Shaper Attachment (with Shaper Table, Power Unit Adapter, 2 Wood Guides, 2 Guide Brackets and Hardware)	12	1/carton	$19.95
6823	Shaper Accessory Unit (Converts Shaper into Jointer with No. 686 Arbor, No. 6824 Outboard Arbor Support and No. 6901 Regular Plane Cutter)	6-1/2 oz.	1/box	9.45
6821	Shaper Circular Guide	1-3/8	1/box	3.25

COMPLETE ROUTER-PLANE KIT — No. 6880 — $109.00

No.		List Price	No.		List Price
680	Power Unit	$37.95	6824	Outboard Arbor Support	2.25
681	Router Base	8.95	6901	Plane Cutter (Reg.)	4.95
682	Plane Attachment	23.95	6977	Basic Bit Kit	9.50
684	Straight & Circular Guide	3.60	687	Metal Case	16.50
686	Plane Cutter Arbor	3.65	688	Depth Adjusting Scale	.75

1/case/carton — Shp. Wgt. 24 lbs.

For professional fabricators . . . LAMINATE TRIMMER

This lightweight, low-cost unit is preferred by professional fabricators for finishing counters, tables, desks and other items surfaced with regular or post-formed plastic laminates. For trimming flush with the supporting surface, use either the straight side or the end of the exclusive Millers Falls 3-way carbide-tipped bit. With the bevel side of the bit, tops can be trimmed and finished with the standard 15° bevel in one easy operation. Unit includes motor, trimmer base, carbide tipped bit, set of wrenches.

No.	Horse-power	No Load Speed	Amps. 115V	Bearings	Overall Height	Net Weight	List Price
6850	1/3	30,000	3.0	Ball	8"	3-3/4 lbs.	$59.95

Standard equipment: Trimmer base, trimmer bit, set of wrenches, instruction booklet.
Available for 115 or 230 volts, AC/DC, 25/60 cycles.

LAMINATE TRIMMER BASE

Used with the No. 680 Power Unit.

No. 6810 — 1/box, Shp. wgt. 1-1/4 lbs. — $12.50

EDGE TRIMMER GUIDE

Used for fast, accurate 45° bevel cuts on either wood or laminates. Fits No. 680 Power Unit.

No. 6819 — 1/box, Shp. wgt. 4 oz. — $2.95

DEPTH ADJUSTING SCALE

Spring Steel band, calibrated in 16ths and 32nds, permits accurate direct-reading depth adjustment down to 64ths. Just clip onto power unit and line up with witness mark on base.

No. 688 — 1/box, Shp. wgt. 1-1/2 oz. — $.75

CARRYING CASE

Fitted steel case, 17" x 11" x 9" holds Laminate Trimmer Kit or other tools.

No. 687 — 1/carton, Shp. Wgt. 15 lbs. — $16.50

COMPLETE LAMINATE TRIMMER KIT — No. 6885 — $159.95

A complete tool assortment for handling fabrication and installation of all plastic laminates.

680	Power Unit	$37.95	6819	Edge Trimmer Guide	$2.95
681	Router Base	8.95	6824	Outboard Arbor Support	2.25
682	Plane Attachment	23.95	6901	Plane Cutter (Regular)	4.95
684	Straight and Circular Guide	3.60	6902	Plane Cutter (Carbide-Tipped)	19.95
685	Router Sub-Base	2.65	6924	Laminate Trimming Bit (Carbide-Tipped)	9.95
686	Plane Cutter Arbor	3.65	6825	25' Extension Cord	8.25
689	Laminate Trimmer Guide	2.50	687	Metal Case	16.50
6810	Laminate Trimmer Base	12.50	688	Depth Adjusting Scale	.75
6814	Templet Guide	2.25			
6815	Templet Guide	2.25			

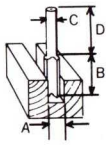
1/case/carton — Shp. wgt. 29 lbs.

High-Performance ROUTER BITS

Fast, accurate and smooth-cutting, all bits are precision-made from the finest high speed steel. Tungsten carbide tips are especially recommended for long life in trimming plastic laminates and veneers. Each bit is packaged in a plastic pouch.

STRAIGHT BITS — DOUBLE FLUTE

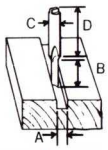
For general purpose routing



No.	A	B	C	D	List Price
		High Speed Steel			
3500	1/4"	5/8"	1/4"	1"	$2.00
3505	1/4"	1-1/8"	1/4"	1-3/16"	2.15
3510	5/16"	3/4"	1/4"	1"	2.35
3515	3/8"	11/16"	1/4"	1"	2.65
3522	1/2"	3/4"	1/4"	1"	2.50
3529	5/8"	3/4"	1/4"	1"	2.75
3535	3/4"	3/4"	1/4"	1"	3.00
3551	3/8"	1-1/8"	1/2"	1-7/16"	4.40
3553	1/2"	1-1/8"	1/2"	1-7/16"	4.40
3562	1/2"	1-7/8"	1/2"	2-1/8"	5.65
3557	3/4"	1-1/8"	1/2"	1-7/16"	6.20
		Tungsten Carbide-Tipped			
3502	1/4"	5/8"	1/4"	1"	$ 8.70
3508	1/4"	7/8"	1/4"	1-3/16"	9.05
3552	3/8"	1"	1/2"	1-7/16"	11.50
3554	1/2"	1-3/8"	1/2"	1"	12.50
3555	1/2"	2"	1/2"	2"	15.00

STRAIGHT BITS — SINGLE FLUTE

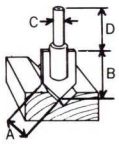
For general purpose routing



No.	A	B	C	D	List Price
		High Speed Steel			
3541	1/8"	5/16"	1/4"	1"	$1.90
3545	3/16"	7/16"	1/4"	1"	1.90

V-GROOVING BITS

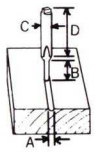
For lettering and sign work



No.	A	B	C	D	List Price
		High Speed Steel			
3588	3/8"	1/2"	1/4"	1"	$4.50
3590	1/2"	1"	1/4"	1"	4.50

VEINING BIT

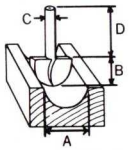
For decorative line work



No.	A	B	C	D	List Price
		High Speed Steel			
3606	1/8"	5/16"	1/4"	1"	$2.30

CORE BOX BITS

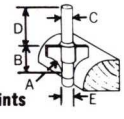
For fluting flat surfaces



No.	A	B	C	D	List Price
		High Speed Steel			
3617	1/4"	1/4"	1/4"	1"	$2.15
3625	1/2"	11/32"	1/4"	1"	3.25
3632	3/4"	15/32"	1/4"	1"	5.40

CORNER ROUND BITS

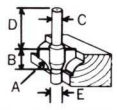
For decorative edging and drop leaf table joints



No.	A	B	C	D	E	List Price
			High Speed Steel			
3638	1/4"	5/8"	1/4"	1"	9/32"	$2.95
3644	3/8"	5/8"	1/4"	1"	9/32"	3.25
3648	1/2"	3/4"	1/4"	1"	9/32"	3.50

BEADING BITS

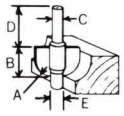
For decorative edging



No.	A	B	C	D	E	List Price
			High Speed Steel			
3655	1/8"	3/8"	1/4"	1"	9/32"	$2.95
3658	1/4"	3/8"	1/4"	1"	9/32"	3.25
3663	3/8"	5/8"	1/4"	1"	9/32"	3.50

COVE BITS

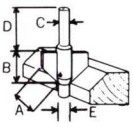
For decorative edging and drop leaf table joints



No.	A	B	C	D	E	List Price
			High Speed Steel			
3670	1/4"	3/8"	1/4"	1"	9/32"	$2.95
3673	3/8"	9/16"	1/4"	1"	9/32"	3.25
3676	1/2"	3/4"	1/4"	1"	9/32"	3.50

CHAMFERING BIT

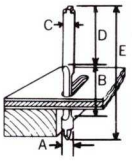
For decorative edging and concealed joints



No.	A	B	C	D	E	List Price
			High Speed Steel			
3681	1/2"	3/4"	1/4"	1"	9/32"	$3.50

COMBINATION PANEL BITS

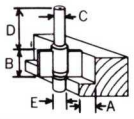
For removing plywood laminated over framed openings. Drills own starting hole.



		High Speed Steel				
3686	1/4"	3/4"	1/4"	1-15/16"	2-5/8"	$2.80
		Tungsten Carbide-Tipped				
3688	1/4"	3/4"	1/4"	1-15/16"	2-5/8"	7.15

RABBETING BITS

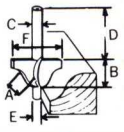
With pilot for offhand rabbeting



No.	A	B	C	D	E	List Price
		High Speed Steel				
3698	3/8"	19/32"	1/4"	1"	9/32"	$ 3.50
		Tungsten Carbide-Tipped				
3701	3/8"	1/2"	1/4"	1"	3/16"	12.50

ROMAN OGEE BITS

For decorative edging



No.	A	B	C	D	E	F	List Price
			High Speed Steel				
3703	5/32"	1/2"	1/4"	1"	3/16"	15/16"	$6.90
3705	1/4"	3/4"	1/4"	1"	3/16"	1-3/16	9.00

LAMINATE TRIMMING BIT

Special carbide-tipped bit for use with Laminate Trimmer has exclusive 3-way cutting action — end, side and 15° bevel.

No. 6924 — List price, $9.95

DELUXE BIT KIT

Contains Nos. 3500, 3522, 3644, 3658, 3698, 3590 and No. 6920 wheel.

No. 6999 — 1/box, Shp. wgt. 7/8 lb. — $16.95

BASIC BIT KIT

Contains Nos. 3500, 3644, 3698 and No. 6920 wheel.

No. 6977 — 1/box, Shp. wgt. 3/8 lb. — $9.50

SHARPENERS

Sharp cutting tools pay for themselves in better, faster work. For an accurate razor-edge, use these precision-made fixtures.

PLANE CUTTER SHARPENER

Neatly sharpens cutters with spiral or straight flutes. Clamps on 680 Power Unit. Use with No. 6920 wheel for carbon steel or high speed steel cutters; a diamond cup wheel should be used for carbide-tipped cutters.

No. 6811 — 1/box, Shp. wgt. 5-1/2 lbs. — $17.50

ROUTER BIT SHARPENER

Conditions bits for fast, smooth cutting. Use with No. 6920 grinding wheel for carbon steel and high speed steel bits, with a diamond cup wheel for carbide-tipped bits.

No. 6812 — 1/box, Shp. Wgt. 2-1/4 lbs. — $14.50

CUP GRINDING WHEEL

Long-lasting, trouble-free abrasive wheel for sharpening carbon steel and high speed steel bits and cutters.

No. 6920 — 1/box, Shp. wgt. 1/2 oz. — $1.35

MILLERS FALLS TOOLS SINCE 1868

MILLERS FALLS COMPANY, Greenfield, Massachusetts

NEWARK BRANCH
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